



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
MISSOURI OIL AND GAS COUNCIL

FORM OGC-3

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

☒ APPLICATION TO DRILL ☐ DEEPEN ☐ PLUG BACK ☐ FOR AN OIL WELL ☒ OR GAS WELL

NAME OF COMPANY OR OPERATOR

LaQuinta Exploration & Production Company, Inc.

DATE

3/24/2005

ADDRESS

P.O. Box 1170

CITY

Liberty

STATE

Missouri

ZIP CODE

64069-1170

DESCRIPTION OF WELL AND LEASE

NAME OF LEASE

Jones-Cruickshank Lease

WELL NUMBER

2

ELEVATION (GROUND)

1007

WELL LOCATION

(GIVE FOOTAGE FROM SECTION LINES)

445 FT. FROM (N) (S) SECTION LINE

2608 FT. FROM (E) (W) SECTION LINE

WELL LOCATION

SECTION

TOWNSHIP

RANGE

LATITUDE

LONGITUDE

COUNTY

SE SE SW

33

56N

30W

39 36.7

94 16 16.7

CLINTON

Lathrop Q

NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE 445 FEET

DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED - FOR WELL ON THE SAME LEASE Approx. 1600 FEET

PROPOSED DEPTH

600

DRILLING CONTRACTOR, NAME AND ADDRESS

Company

ROTARY OR CABLE TOOLS

Rotary

APPROX. DATE WORK WILL START

April 2005

NUMBER OF ACRES IN LEASE

240

NUMBER OF WELLS ON LEASE, INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR 2

NUMBER OF ABANDONED WELLS ON LEASE 1

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?

NAME New Lease Affiliate Company: Warrior Energy Group

ADDRESS

NO. OF WELLS: PRODUCING

INJECTION

INACTIVE

ABANDONED 1

STATUS OF BOND

☐ SINGLE WELL  
AMOUNT \$

☒ BLANKET BOND  
AMOUNT \$ 20,000.00

☒ ON FILE  
☐ ATTACHED

REMARKS: (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING/INJECTION ZONE AND EXPECTED NEW INJECTION ZONE; USE BACK OF FORM IF NEEDED.)

PROPOSED CASING PROGRAM

APPROVED CASING - TO BE FILLED IN BY STATE GEOLOGIST

AMOUNT	SIZE	WT/FT	CEM.	AMOUNT	SIZE	WT/FT	CEM.
120'	7"	17.0#	120 Surface	OK	OK	OK	OK
600'	4.5"	10.3#	600 Surface	OK	OK	OK	OK

I, the undersigned, state that I am the PRESIDENT of the LaQuinta E. & P. Co. Inc. (company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.

SIGNATURE

*Roger L. Leenerts*

Roger L. Leenerts

DATE 3-24-05

PERMIT NUMBER

049-20026

APPROVED DATE

5-10-05

APPROVED BY

☒ DRILLER'S LOG REQUIRED

☒ E-LOGS REQUIRED IF RUN

☒ CORE ANALYSIS REQUIRED IF RUN

☒ DRILL SYSTEM TEST INFO. REQUIRED IF RUN

☐ SAMPLES REQUIRED

☐ SAMPLES NOT REQUIRED

☐ WATER SAMPLES REQUIRED AT

NOTE ► THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION.

APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE.

I, Roger L. Leenerts of the LaQuinta Exploration & Production Company confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative.

DRILLER'S SIGNATURE

*Roger L. Leenerts*

DATE

3-24-05



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
MISSOURI OIL AND GAS COUNCIL

FORM OGC-3

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

☒ APPLICATION TO DRILL ☐ DEEPEN ☐ PLUG BACK ☐ FOR AN OIL WELL ☒ OR GAS WELL

NAME OF COMPANY OR OPERATOR **LaQuinta Exploration & Production Company, Inc.** DATE **3/24/05**  
ADDRESS **P.O. Box 1170** CITY **Liberty** STATE **Missouri** ZIP CODE **64069-1170**

DESCRIPTION OF WELL AND LEASE

NAME OF LEASE **JONES-CRICKSHANK LEASE** WELL NUMBER **2** ELEVATION (GROUND) **1007**

WELL LOCATION (GIVE FOOTAGE FROM SECTION LINES) **445** FT. FROM (N)(S) SECTION LINE **2608** FT. FROM (E)(W) SECTION LINE

WELL LOCATION SECTION **SE SE SW 33 56N 30W** TOWNSHIP **30W** RANGE **30W** LATITUDE **30W** LONGITUDE **30W** COUNTY **CLINTON**

NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE **445** FEET

DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED - FOR WELL ON THE SAME LEASE **Approx. 1600'** FEET

PROPOSED DEPTH **600'** DRILLING CONTRACTOR, NAME AND ADDRESS **COMPANY** ROTARY OR CABLE TOOLS **ROTARY** APPROX. DATE WORK WILL START **MARCH 2005**

NUMBER OF ACRES IN LEASE **240 acres** NUMBER OF WELLS ON LEASE, INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR **2**  
NUMBER OF ABANDONED WELLS ON LEASE **1**

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?

NAME **New Lease Warrior Energy Group AFFILIATE COMPANY**

ADDRESS

NO. OF WELLS: PRODUCING \_\_\_\_\_  
INJECTION \_\_\_\_\_  
INACTIVE \_\_\_\_\_  
ABANDONED **1**

STATUS OF BOND

☐ SINGLE WELL  
AMOUNT \$

☒ BLANKET BOND  
AMOUNT \$ **20,000.00**

☒ ON FILE  
☐ ATTACHED

REMARKS: (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING/INJECTION ZONE AND EXPECTED NEW INJECTION ZONE; USE BACK OF FORM IF NEEDED.)

PROPOSED CASING PROGRAM				APPROVED CASING - TO BE FILLED IN BY STATE GEOLOGIST			
AMOUNT	SIZE	WT/FT	CEM.	AMOUNT	SIZE	WT/FT	CEM.
<b>120'</b>	<b>7"</b>	<b>17.0#</b>	<b>120 surface</b>	<b>OK</b>	<b>OK</b>	<b>OK</b>	<b>OK</b>
<b>600'</b>	<b>4.5</b>	<b>10.3#</b>	<b>600 surface</b>	<b>OK</b>	<b>OK</b>	<b>OK</b>	<b>OK</b>

I, the undersigned, state that I am the **PRESIDENT** of the **LaQuinta E. & P. Co. Inc.** (company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.

SIGNATURE

DATE

**Roger L. Leenerts**

PERMIT NUMBER **049-20026**  
APPROVED DATE **5-10-05**  
APPROVED BY **[Signature]**  
☒ DRILLER'S LOG REQUIRED ☒ E-LOGS REQUIRED IF RUN  
☒ CORE ANALYSIS REQUIRED IF RUN ☒ DRILL SYSTEM TEST INFO. REQUIRED IF RUN  
☐ SAMPLES REQUIRED  
☐ SAMPLES NOT REQUIRED  
☐ WATER SAMPLES REQUIRED AT

NOTE: THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION.

APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE.

I, \_\_\_\_\_ of the \_\_\_\_\_ Company confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative.

DRILLER'S SIGNATURE

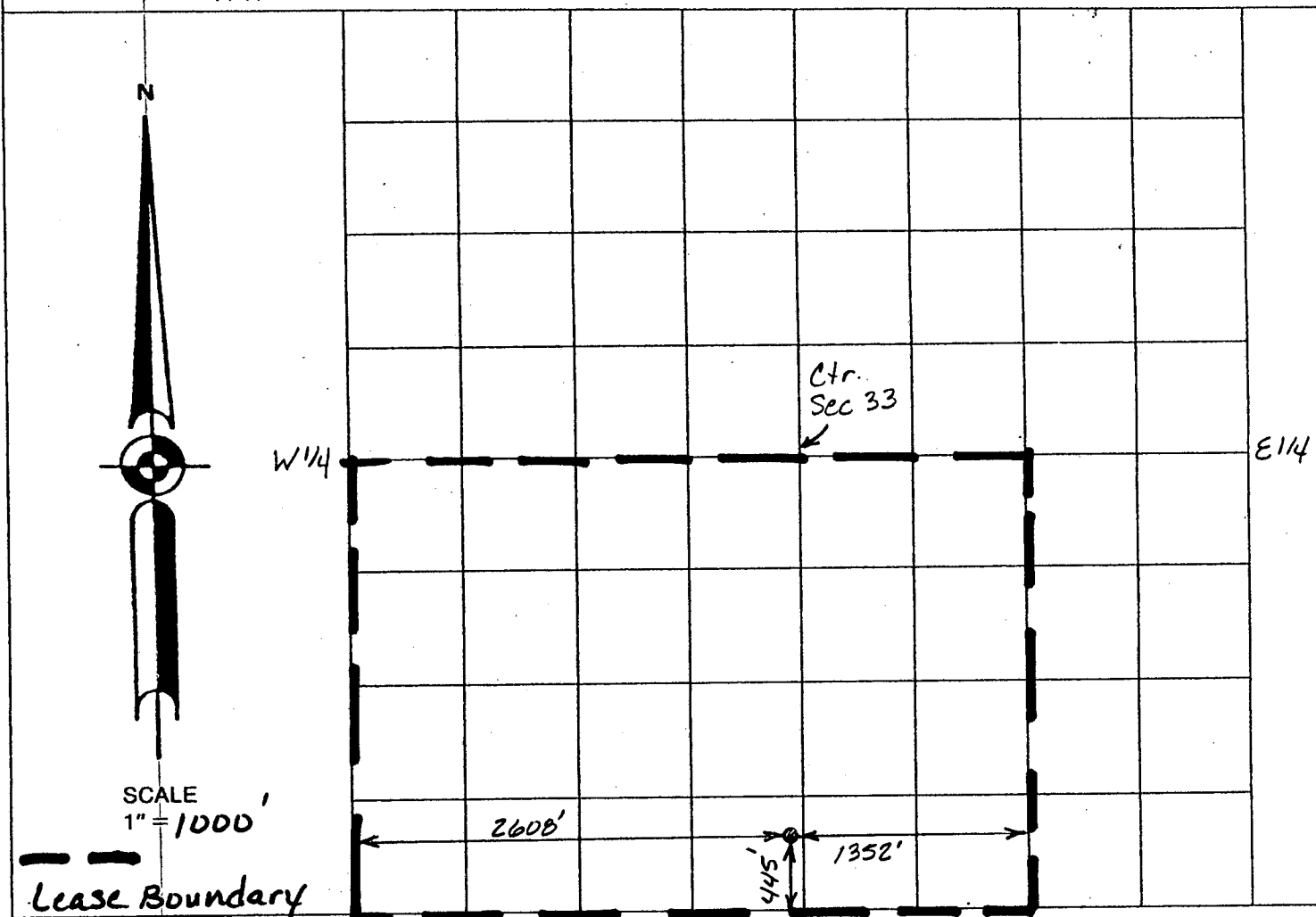
DATE



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
MISSOURI OIL AND GAS COUNCIL  
WELL LOCATION PLAT

FORM OGC-4

OWNER <b>JANE M. JONES, Keith M. Cruickshank, Theron R. Cruickshank</b>	
LEASE NAME <b>JONES Well #2</b>	COUNTY <b>Clinton</b>
445 FEET FROM <u>S</u> SECTION LINE AND 2608 FEET FROM <u>W</u> SECTION LINE OF SEC. <u>33</u> , TWP <u>56</u> N, RANGE <u>30</u>	



REMARKS

**240 AC. Lease Area. Ground ELEV. = 1007'**

**Vertical Datum NGVD 1929.**

**For: LaQuinta Gas Company**

<b>INSTRUCTIONS</b> On the above plat, show distance of the proposed well from the two nearest section lines, the nearest lease line, and from the nearest well on the same lease completed in or drilling to the same reservoir. Do not confuse survey lines with lease lines. See rule 10 CSR 50-2.030 for survey requirements. Lease lines must be marked.	This is to Certify that I have executed a survey to accurately locate oil and gas wells in accordance with 10 CSR 50-2.030 and that the results are correctly shown on the above plat.	
	REGISTERED LAND SURVEYOR <b>THOMAS G SISCO</b> 12-17-04 NUMBER 2003013180	(SEAL) NUMBER 2003013180



## MISSOURI DEPARTMENT OF NATURAL RESOURCES

## MISSOURI OIL AND GAS COUNCIL

## WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG

FORM OGC-5

<input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> INJECTION <input type="checkbox"/> SAME RESERVOIR <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OIL <input checked="" type="checkbox"/> GAS <input type="checkbox"/> DRY											
OWNER LaQuinta Exploration & Production Co.					ADDRESS P.O. Box 1170 Liberty MO 64069-1170						
LEASE NAME JONES -CRUCKSHANK					WELL NUMBER 2						
LOCATION OF WELL SEC. - TWP. - RING. OR BLOCK AND SURVEY SE SE SW Sec. 33 T-56N-R-30W					LATITUDE LONGITUDE						
COUNTY CLINTON		PERMIT NUMBER (OGC-3 OR OGC-3I) 049-20026									
DATE SPUNDED May 5, 2005		DATE TOTAL DEPTH REACHED May 17, 2005		DATE COMPLETED READY TO PRODUCE OR INJECT Aug. 21, 2005		ELEVATION (DF, RKR, RT, OR Gr.) FEET 1007		ELEVATION OF CASING HD. FLANGE 1009 FEET			
TOTAL DEPTH 580		PLUG BACK TOTAL DEPTH 554									
PRODUCING OR INJECTION INTERVAL(S) FOR THIS COMPLETION GAS					ROTARY TOOLS USED (INTERVAL) 0 TO 580'			CABLE TOOLS USED (INTERVAL)			
WAS THIS WELL DIRECTIONALLY DRILLED? yes		WAS DIRECTIONAL SURVEY MADE? yes			WAS COPY OF DIRECTIONAL SURVEY FILED? yes			DATE FILED 5-10-05			
TYPE OF ELECTRICAL OR OTHER LOGS RUN (LIST LOGS FILED WITH THE STATE GEOLOGIST) Dual Compensated Porosity-Dual Induction-Gamma Ray Cement Bond					LOG-TECH					DATE FILED	
<b>CASING RECORD</b>											
CASING (REPORT ALL STRINGS SET IN WELL - CONDUCTOR, SURFACE, INTERMEDIATE, PRODUCING, ETC.)											
PURPOSE	SIZE HOLE DRILLED	SIZE CASING SET	WEIGHT (LB. FT)	DEPTH SET	SACKS CEMENT	AMOUNT PULLED					
SURFACE	10"	7"	17.0#	62'	26	none					
PRODUCTION	6.24"	4.5"	10.5	558'	70 sacks to surface	none					
<b>TUBING RECORD</b>											
SIZE 2-3/8	DEPTH SET 490 FEET	PACKER SET AT 490 FEET	SIZE 4 1/2 INCH	TOP FEET	BOTTOM FEET	SACKS CEMENT	SCREEN FEET				
<b>PERFORATION RECORD</b>					<b>ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD</b>						
NUMBER PER FOOT	SIZE AND TYPE	DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED		DEPTH INTERVAL						
3 shots per ft.	3-3/8 DP23	502-507 16 perfs	200 gal. 15% HCL Acid		502'-507'						
<b>INITIAL PRODUCTION</b>											
DATE OF FIRST PRODUCTION OR INJECTION Shut In waiting for Gas line			PRODUCING METHOD (INDICATE IF FLOWING, GAS LIFT, OR PUMPING - IF PUMPING, SHOW SIZE AND TYPE OF PUMP) Dital Manometer FLOWING								
DATE OF TEST 7-6-05	HOURS TESTED 48	CHOKE SIZE 1"	OIL PRODUCED DURING TEST 0 bbls.	GAS PRODUCED DURING TEST 148 MCF		WATER PRODUCED DURING TEST 0 bbls.	OIL GRAVITY API (CORR.)				
TUBING PRESSURE 15 lb	CASING PRESSURE 0	CAL'TED RATE OF PRODUCTION PER 24 HOURS 148mcf		OIL 0 bbls.	GAS 148 MCF	WATER 0 bbls.	GAS OIL RATIO				
DISPOSITION OF GAS (STATE WHETHER VENTED, USED FOR FUEL OR SOLD) Vented											
METHOD OF DISPOSAL OF MUD PIT CONTENTS Pump out and hauled water, filled in pit (no mud used)											
<b>CERTIFICATE: I, THE UNDERSIGNED, STATE THAT I AM THE</b> President <b>OF THE</b> LaQuinta E. & P. Co. <b>COMPANY, AND THAT I AM AUTHORIZED BY SAID COMPANY TO MAKE THIS REPORT, AND THAT THIS REPORT WAS PREPARED UNDER MY SUPERVISION AND DIRECTION AND THAT THE FACTS STATED THEREIN ARE TRUE, CORRECT AND COMPLETE TO THE BEST OF MY KNOWLEDGE.</b>											
DATE November 28, 2005			SIGNATURE Roger L. Leenerts								

**J-W Measurement Company**

Tulsa, OK

W2.METRONGAS.COM

918-827-5770

**Customer** : 593 - LaQUINTA E&P COMPANY  
**Station ID** : 593001  
**Cylinder ID** : 1  
**Producer** : LaQUINTA E&P COMPANY  
**Lease** : JONES #1K WELL #2 Well  
**Area** : LAQA  
**Sampled by** :  
**Formation** :

**Date Sampled** : 8/25/2005  
**Date Analyzed** : 8/29/2005  
**Effective Date** : 09/01/2005  
**Line Pressure** :  
**Cyl Pressure** : 100.0  
**Temp** : 0  
**Cylinder Type** : Spot

<u>COMPONENT</u>	<u>MOL %</u>	<u>GPM @ 14.696(PSIA)</u>
Methane	95.3125	0.000
Ethane	0.1035	0.028
Nitrogen	3.9010	0.000
Carbon-Dioxide	0.6827	0.000
Oxygen	0.0003	0.000
<b>TOTAL</b>	<b>100.0000</b>	<b>0.028</b>

Compressibility Factor (Z) @ 14.696 PSIA @ 60 DEG. F =

0.9981

Real Gravity: 0.578

Ideal Gravity: 0.577

BTU @ (PSIA)	@14.65	@14.696	@14.73	@15.025
GPM	.028	.028	0.028	.028
Ideal BTU Dry	961.47	964.49	966.72	986.08
Ideal BTU Sat	944.64	947.66	949.90	969.26
Real BTU Dry	963.30	966.33	968.57	987.98
Real BTU Sat	946.74	949.77	952.00	971.41

Comments:

**RECEIVED**

DEC 01 2005

Mo Oil &amp; Gas Council

**LAQUINTA EXPLORATION & PRODUCTION CO.  
WARRIOR ENERGY GROUP, INC.****JONES-CRUICKSHANK #2 WELL  
LOG ANALYSIS  
May 17, 2005**

The following is a description of the zones of interest as derived from the open hole logs combined with the reported gas tests per zone in addition to recommendations for perforating intervals in order of preference.

The Jones-Cruikshank #2 well spud below surface pipe on Monday May 16<sup>th</sup>, 2005. The well was drilled to a depth of 442' where operations were shut down for the evening. Drilling resumed on May 17<sup>th</sup> and the well was drilled to a total depth of 582'. The well was logged and 557' (26 joints) of 4 1/2" pipe was set and cemented that evening.

Upon review of the open hole logs, it is evident that numerous potential gas zones were penetrated in addition to an apparent oil bearing horizon. The primary zone of interest, the Squirrel sand, exhibits good development compared to other wells drilled in the area to date. The zone was penetrated at a depth of 470' to 507' although it should be noted that the entire interval (37') should not be considered productive from a sand development standpoint. The total footage of producible sand equates to 20' of gas bearing sand and an apparent 7' of oil bearing sand for a total of 27 producible feet of sand.

As mentioned, during the drilling of the Jones-Cruikshank #2 well, numerous gas horizons were encountered all of which flowed gas to the surface during the drilling operations. At the indication of increased gas flow, drilling operations were stopped and gas tests performed.

The following is a list from top to bottom of the gas tests performed and the approximate estimated volumes.

Test #	Depth	Formation	Test rate	Est Vol Mcf	Incremental Volume
Test 1	282'	Prue	0.35 thru 1"	18.6	18.6
Test 2	442'	Stray/Coal	11.5 thru 1"	106	87.4
Test 3	482'	U. Squirrel	38-40 thru 1"	193	87
Test 4	522'	L. Squirrel	7.5 thru 2"	350	157

**RECEIVED**

DEC 01 2005

~~**CONFIDENTIAL**~~

12-1-07

Mo Oil &amp; Gas Council

## RECOMMENDATIONS

The following analysis indicate the productive intervals and the depths starting from the bottom of the well:

### Squirrel Sand

Depth	Feet	Porosity - x-plot	Resistivity	Comments
473'-476'	3	16.5%	18-20	Probable gas - zone not developed in Lazy Eight well
478'-480'	2	19.5%	25	Probable gas - zone not developed in Lazy Eight well
483'-486'	3	18	27	Probable gas - zone not developed in Lazy Eight well
489'-500'	11'	20.5%	42	Probable gas - Zone correlates with Lazy Eight well
500'-507'	7'	20%	22	Probable Oil

The total sand body of the Squirrel sand consists of 38 feet of sand which exhibits varying degrees of development. The zone is more developed than the sand exhibited in the MM Lazy Eight #1 Well whereas a total of  $\pm 9'$  has developed in the upper sand section in three separate 3' "stringers. A gas test was performed during drilling operations at a depth of 482' which would have included the top two sections of this development. The gas test at calculated at 193 Mcfpd which is an incremental 87 Mcfpd more than the previous test in the coal seam.

The lower section of the sand body correlates with the Squirrel sand penetrated in the MM Lazy Eight #1 Well, however, the sand body is more developed whereas 17 feet of total producible zone indicated potential hydrocarbon accumulation versus the 7-8 feet of producible sand in the MM Lazy Eight #1 Well. Sample analysis and log readings also indicated the presence of oil in the lower section of the zone.

The structure was penetrated approximately 4-5 feet lower than the MM Lazy Eight #1 Well and that, coupled with the developed lower section, would place the oil bearing horizon approximately 15 structurally lower. From this information one can determine that the gas/oil contact in this formation in this area is at approximately +507 feet above sea level. Review of the MM Lazy Eight #1 Well indicates that at this depth there is hydrocarbon presence, however, the formation is not developed enough to facilitate production.

In an effort to insure that the oil reservoir is adequately depleted during production operations, it is recommended to initially perforate only the lower section of the Squirrel sand. By perforating from 502' to 507' (5') this will utilize the pressure from the gas on top to drive the oil from the reservoir. Since gas flows easier than oil, if the entire zone is perforated then the gas/pressure will be depleted first leaving a large portion of the oil in place.

RECEIVED

DEC 01 2005

Mo Oil & Gas Council

Once production is obtained and evaluated from this formation, the determination can be made as to when the upper zone warrants perforating.

### Initial Perforations

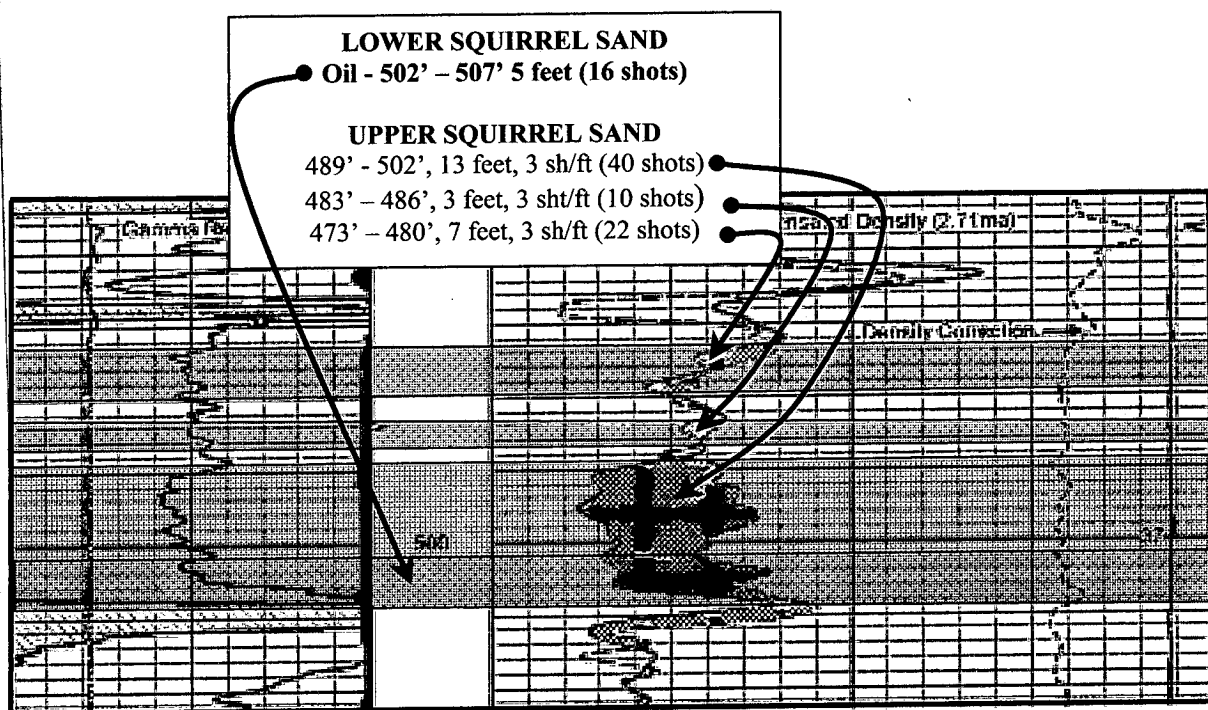
502' - 507', 5 feet 3 sh/ft (16 Shots)

Second series of perforations

489' - 502', 13 feet, 3 sh/ft (40 shots)

473' - 480', 7 feet, 3 sh/ft (22 shots)

483' - 486', 3 feet, 3 sh/ft (10 shots)



### "Stray Sand" and Coal Seam

The Lexington coal is present underlying most of this area and was encountered at a depth of 438' - 440'. During the drilling of this zone a large volume of gas was noticed so drilling was stopped and a gas test performed. As indicated above, the test calculated at a 106 M0cfpd rate which calculates to an incremental volume of 87.4 Mcfpd. It is unsure at this time if the volume of gas came entirely from the coal seam or if portions were also a product of what we are currently terming the "stray" sand which lies 7' above the coal. A gas sample was taken and will be analyzed in an effort to determine which zone the gas may have come from.

Depending on the outcome of the gas analysis, and considering the potential longevity of coal seam production, it is initially recommended to perforate the "stray" sand first and

RECEIVED  
DEC 01 2005

Mo Oil & Gas Council

once the economical limits have been reached perforating the coal seam last and produce the gas through a packer assembly. It is also recommended to test and produce both of these zones prior to developing the shallower Prue sand discussed below.

**"Stray" sand**

420' - 427' 7 feet 3 sh/ft (22 Shots)

**Coal Seam**

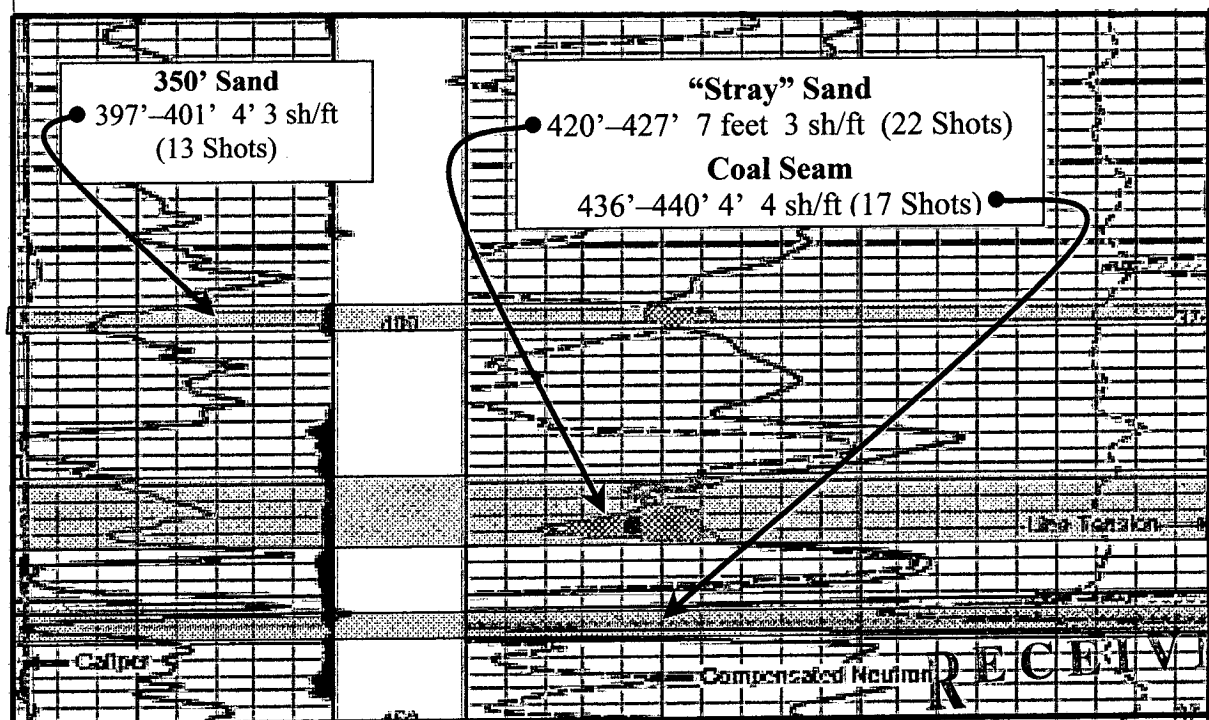
436' - 440' 4' 4 sh/ft (17 Shots)

**350' Zone**

Also known to be productive in this area is a sand that has been termed the 350' zone. This sand was penetrated at a depth of 397' somewhat deeper than the term 350' indicates, however, the elevation difference in the area accounts for the discrepancy. This zone does appear to contain gas from information derived from the log, however, the zone exhibits only fair development and as such should be perforated either individually or at the same time as the shallower Prue sand, described below, when the more productive horizons have approached their economical limit.

The productive development of this sand has been limited to approximately 2.5 feet, however, it is recommended to perforate the entire sand (4 feet) to ensure all available gas is produced.

398' - 402' 4 feet 3 sh/ft (16 shots)



DEC 01 2005

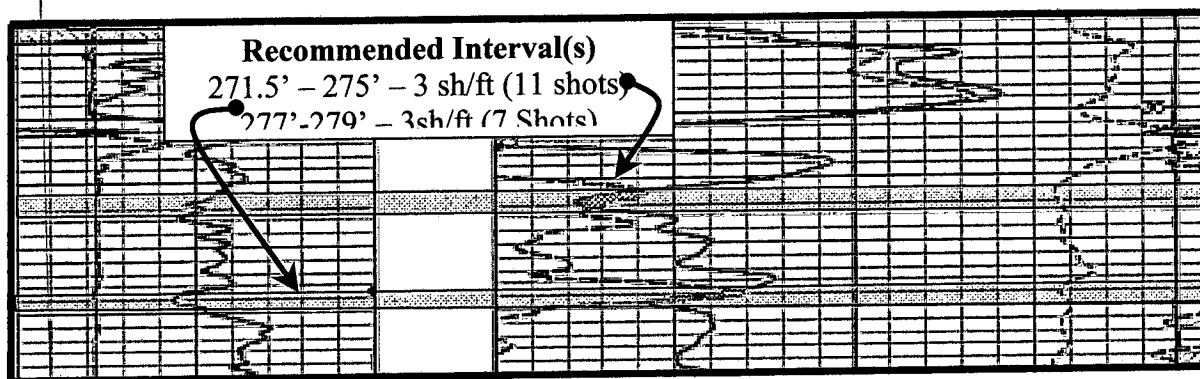
Mo Oil & Gas Council

## Prue Sand

The Prue Sand at a depth of 262'-264.5' correlates to the MM Lazy Eight #1 well approximately  $\frac{3}{4}$  mile to the north. Although the zone is not as well developed as in the MM Lazy Eight #1 Well. The zone exhibits gas effect on the logs and tested approximately 18 Mcf during drilling operations. Considering that the zone appears contiguous throughout this area, it warrants testing at a later date whereas the cumulative production should not be hampered by the poorer development, however the daily production may be of lesser volumes than a more developed zone would exhibit. Performing a stimulation treatment on this zone increases the potential that a formation of better quality, potentially a short distance from the wellbore, may be encountered and as such the daily volumes may perform better than expected.

It is therefore recommended to perforate this zone after the other formations have approached their economic limit. The interval marked on the log below reflects the recommended interval to be perforated - the depths are also as follows:

271.5' - 275' - 3 shots per ft - 11 Shots  
277' - 279' - 3 shots per ft - 7 Shots



Respectfully Submitted,

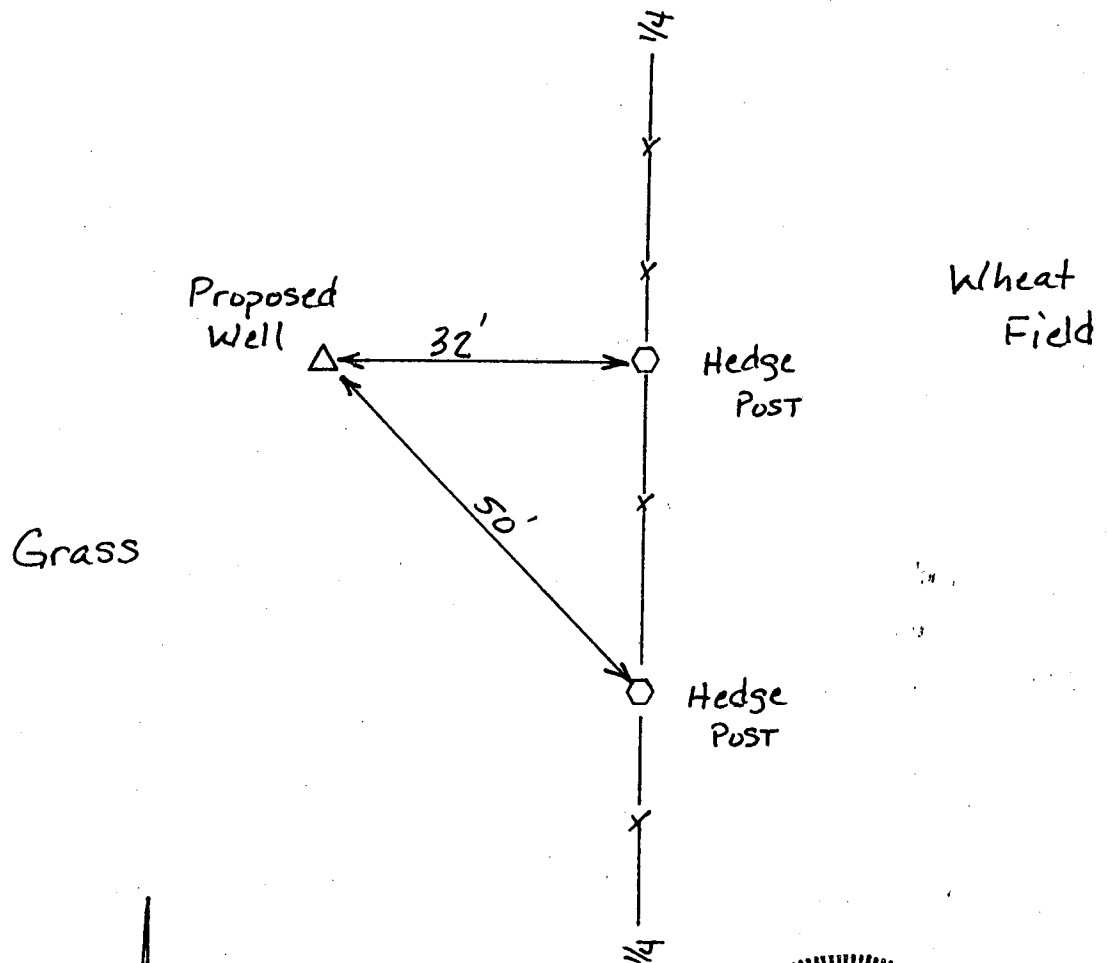
Thomas W. Cook  
Registered Professional Geologist  
Kansas #588  
Arkansas #1011

RECEIVED

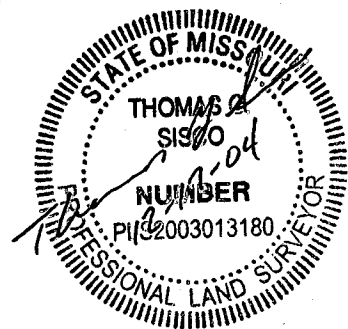
DEC 01 2005

Mo Oil & Gas Council

Well Reference Ties  
Jones #2  
SE1/4 SE1/4 SW1/4 Section 33-56-30



Not to scale.



**WARRIOR OPERATING COMPANY, INC.**

10 November 2010

Scott Kaden  
Missouri Department of Natural Resources  
Geological Survey Program  
P O Box 250  
Rolla, Missouri 65402

**RECEIVED**  
NOV 15 2010  
Mo Oil & Gas Council

RE: Transfer of Well Operations; Clinton County

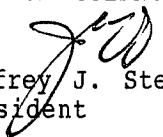
Dear Scott,

Following our conversation of yesterday, and my letter of the 3rd of November, regarding some additional information you needed before we can effectuate the transfer of wells to our company, I've enclosed the following for your review:

- 1) A Notice to Cancel Permit Application on the Double C Farms lease, DNR# 049-20028, signed by Jeff Leenerts.
- 2) A letter from LaQuinta Exploration & Production Company, Inc. ("LaQuinta") agreeing to the transfer of the listed wells from LaQuinta to Warrior Operating Company.
- 3) Your records had George Mosel listed as the operator of the Mosel #1 thru #7 wells. I've attached copy of a letter dated 3 December 2004 from Matthew Parker of your office releasing the bonds on these wells to Mr. Mosel and two e-mails regarding the transfer of operations on these Mosel wells to LaQuinta. I would trust these documents will suffice as evidence Mr. Mosel no longer is the operator and these wells likewise need to be transferred to Warrior Operating Company.

Scott, if you have further questions on any of this, please call. If all is approved, please advise the transfer of operations has been approved and the bond LaQuinta had posted can be released. When well/lease operations have been officially transferred, I'll send in the OGC-9 on 2010 gas production we have records of.

Respectfully,  
WARRIOR OPERATING COMPANY, INC.

  
Jeffrey J. Steinke  
President

Encl.  
JJS/lb

*LaQuinta Exploration & Production Company, Inc.*

November 10, 2010

Missouri Department of Natural Resources  
Geological Survey Program  
Post Office Box 250  
Rolla, Missouri 65402

RECEIVED  
NOV 15 2010  
Mo Oil & Gas Council


Re: Transfer of Well Operations

Gentlemen,

This letter is to inform you that LaQuinta Exploration & Production Company, Inc. acknowledges, agrees and confirms that operations on the wells listed on the attached sheet can be transferred to Warrior Operating Company, Inc.

Further, the plugging bond posted with the DNR-Missouri Oil & Gas Council by LaQuinta Exploration & Production Company, Inc. can be released. If you have questions on any of this, please call me.

Regards,  
LaQuinta Exploration & Production Company, Inc.



Jeffrey L. Leenerts, President  
789 Riley Ridge Road  
Linn Creek, MO 65052  
816-456-0102

2 November 2010

**WELL TRANSFERS**

Missouri Department of Natural Resources, Geological Survey Program

**FROM** (Old Operator): LaQUINTA EXPLORATION & PRODUCTION COMPANY, INC.

**TO** (New Operator): WARRIOR OPERATING COMPANY, INC.

**RECEIVED**

NOV 15 2010

Mo Oil & Gas Council

ALL WELLS IN CLINTON COUNTY, MISSOURI

LEASE/WELL NAME	WELL NUMBER	DNR PERMIT NUMBER	LEGAL DESCRIPTION
Jones-Cruickshank	2	049-20026	SE SE SW §33-T56N-R30W
Jones-Cruickshank	3	049-20027	NE NE SW §33-T56N-R30W
Evans Farms, Inc.	1	049-20025	SE NE NW §04-T55N-R30W
Charles Hinchey	1	049-20029	SE NE SW §04-T55N-R30W
Donald & George Wren	1	049-20024	SE SE NE §32-T56N-R30W
MM Lazy Eight, LLC	1	049-20022	SE NE NW §33-T56N-R30W
MM Lazy Eight, LLC	2	049-20023	SE NE NW §33-T56N-R30W
Mosel	1	049-20006	SW SE NW §28-T56N-R30W
Mosel	2	049-20007	SE NE SW §28-T56N-R30W
Mosel	3	049-20008	SE NE SW §28-T56N-R30W
Mosel	4	049-20009	NW SE SW §28-T56N-R30W
Mosel	5	049-20010	NW SE SW §28-T56N-R30W
Mosel	6	049-20011	NW NE NW §33-T56N-R30W
Mosel	7	049-20012	NW NE NW §33-T56N-R30W

STATE OF MISSOURI  
**DEPARTMENT OF NATURAL RESOURCES**

Bob Holden, Governor • Stephen M. Mahfood, Director

www.dnr.mo.gov

12/03/2004

Mr. George Mosel  
6830 NE Highway H  
Turney, MO 64493

RECEIVED

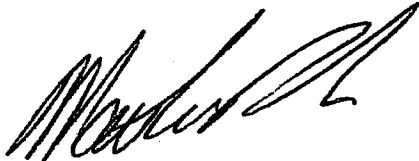
NOV 15 2010

Mo Oil & Gas Council

Dear Mr. Mosel

Enclosed are the following certificates of deposit: 9713, 9714, 9715, 9716, 9717, 9718, 9719, Each certificate of deposit is for the individual amount of six hundred and fifty dollars (\$650.00), each certificate of deposit is from the Mercantile Bank of Plattsburg. These certificates of deposit were used as plugging bonds for 7 wells as required under the *RULES AND REGULATIONS OF THE MISSOURI OIL AND GAS COUNCIL*. These plugging bonds are being released as a separate company has posted a bond for the wells formerly under the above-mentioned bonds. This company has taken responsibility for these wells. The Missouri Department of Natural Resources, Geological Survey and Resource Assessment Division, Geological Survey Program, UIC/Oil and Gas Unit formally releases Bonds # 9713, 9714, 9715, 9716, 9717, 9718, and 9719. Should you have any questions, please feel free to contact me via any of the methods listed below.

Sincerely,  
GEOLOGICAL SURVEY AND RESOURCE ASSESSMENT DIVISION



Matthew Parker, Unit Chief  
Hydrogeologic Investigation Unit  
Geological Survey Program  
Wellhead Protection Section  
P.O. Box 250 Rolla, MO 65402  
573/368/2195  
573/368/2317<sub>fax</sub>  
email: matt.parker@dnr.mo.gov

*Integrity and excellence in all we do*



**COPY**

To: "LaQuinta Gas Company" <info@laquintagascompany.com>  
Subject: Re: Mosel Wells (Clinton County)  
From: "Matt Parker" <matt.parker@dnr.mo.gov>  
Date: Tue, 19 Oct 2004 10:53:24 -0500

I believe Dave or I can supply you with the other permit information. I will be making the necessary changes to ownership. In releasing the bonds back to Mr. Mosel I will need to know if his mailing address is still RR 1, Box 79, Turney, MO and if he wants the cds sent to that address. If you could ask him to contact me or if you could relay the information to me I would appreciate it.

Thanks,

Matthew Parker, Unit Chief  
Hydrogeologic Investigation Unit  
Geological Survey Program  
Geological Survey and Resource Assessment Division  
P.O. Box 250 Rolla, MO 65402  
573/368-2195  
573/368-2317(fax)  
email: matt.parker@dnr.mo.gov

RECEIVED

NOV 15 2010

Mo Oil & Gas Council

"LaQuinta Gas Company"  
<info@laquintagascompany.com>

To matt.parker@dnr.mo.gov  
cc  
Subject Mosel Wells (Clinton County)

10/19/2004 07:32 AM

Hi Matt,  
We are going to assume operations on the seven wells on the George Mosel property (T56N-R30W Sections 28 & 33) with our operating company LaQuinta Exploration and Production Company. We have permit numbers for five of the wells (Permit #'s 20006, 20007, 20008, 20011 and 20012. As I stated in an earlier email, we do not have any permit information for two of his wells, so I can't give you the numbers. We will be sending to you the transfer of operations form for these wells that we have typed up and George has signed.

Since we will be assuming operations of these wells, George would like for his CD's being held by US Bank to be release once our transfer is complete. George has seven CD's being held by US Bank, which I will send you copies of if you need them.

Thank You,  
Jeff Leenerts

[http://us.f125.mail.yahoo.com/ym/ShowLetter?box=Inbox&MsgId=5539\\_4448894\\_92744\\_1510\\_1...](http://us.f125.mail.yahoo.com/ym/ShowLetter?box=Inbox&MsgId=5539_4448894_92744_1510_1...) 10/19/04